

Examination of Cyolite Antones With Diamine  
Dibromide, by I. V. Machinskaya, A. S. Podberszine,  
4 pp.

RUSSIAN, per, Zhur Obshch Khim (USSR), Vol XXVIII,  
No 6, 1958, pp 1501-1503.

Assoc Tech Serv  
49828R

ATS RJ-1570

Sci - Chem  
May 59  
OTS, V. I, No 6

86,311

The Reaction of Aldehydes and Ketones with Acetic Anhydride. I. Synthesis of Cyclohexenyl- $\Delta_1$  Acetate and Cyclohexylidene Diacetate from Cyclohexanone, by I.V. Machinskaya, 3 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXII, No 7, Jul 1952, pp 1159-1162.

Consultants Bureau

USSR

Scientific - Chemistry

Feb 54 CTS

9704

Synthesis of Some Condensed Systems Containing a  
Furan Ring, by I. V. Machinskaya, G. P. Smirnova,  
5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXII, No 4,  
1962, pp 1248-1252.

CB

Sol

Mar 63

222,902

Reactions of Aldehydes and Ketones With Acetic Anhydride. II. Preparation of Enol Acetates and Diacetates of the Hydrated Form of 4-Methyl-and 4-Tert-butylcyclohexanone, by I. V. Machinskaya, 4 pp. UNCLASSIFIED.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIII, No 4, April 1953, pp 569-571.

Consultants Bureau Tr

Scientific - Chemistry

13, 212

The Condensation of Some 4-Alkyl Substitution  
Derivatives of Cyclohexanone with Enanthaldehyde, by  
I.V. Machinskaya and B.V. Tokarev, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXII, No 7,  
Jul 1952, pp 1163-1166.

Consultants Bureau

USSR  
Scientific - Chemistry

Feb 54 CTS

9705

Influence of Superfine Grinding on the Course  
of Solid-Phase Reactions, by G. E. Kaplan,  
A. V. Machinskii, 6 pp.

RUSSIAN, per. Zhuravskii, VSE KHIMI, No 1,  
1963, pp 95-101.

CS

Sci  
Nov 63

243,175

Investigation into the Characteristics of Lead-Zinc  
Sulphide Concentrates in Respect to Drying in  
Drum Driers, by V. D. Ponomarev, E. I. Machkasov.

RUSSIAN, per, Trudy Inst Metal Obogashcheniya  
Ak Nauk Kazakh, Vol I, 1959, pp 115-126.

MLL RTS 2135

Sci - M/M  
Mar 63

223,621

Effect of Cyclic Errors in a Gear Grinding Machine  
on Gear Tooth Accuracy, by A. V. Machitidze, 4 pp.

RUSSIAN, per, Stanki i Instrument, Vol XXXII,  
No 10, 1961, pp 7-9.

PERA

Sci  
Aug 62

208,074



KOPTVSKII, S. I.  
KACHKOVSKII, A. N.

Metallurg, vol. 15, 1960, #9, pp. 11-15; 8 figures, 2  
tables, 2,000 words.

Improvement in Quality of Sinter and in Sinter Plant  
Production.

Brutcher Trans, Order No. 941, \$4.45.

A-5784

COAXIAL CABLES OF THE M.BUCZKA CABLE WORKS IN  
OZAROV, BY JERZY MACHLEJD, 5 PP.

POLISH, PER, WIADAMOSCI ELEKTROTECHNICZNE,  
VOL XXX, NO 5, 1962, K PP 159-161.

JPRS 15386

EE - POLAND  
ECON  
OCT 62

214,158

TURBO-TYPE GENERATORS OPERATING AS SYNCHRONOUS  
COMPENSATORS, BY V. A. MACHLIN, V. I. SOKOLOV.

RUSSIAN, PER, ELEK STANTSII, NO 11, 1961,  
PP 33-36.

NLL M. 3798

SCI - ENGR

OCT 62

214,179

Influence of Voids Between Core and Reflector  
on the Criticality and/or Reactivity of a Reactor,  
by O. Machnig, P. Bandga.

GERMAN, per, Atomkernenergie, Vol VI, 1961,  
pp 434-440.

~~SECRET~~  
AEC-T-5480

Sci - Encl Sci

Apr 63

326,775

Problems of the XXth Century. Reserves of Maritime  
Economy, by Josef Machno, 5 pp. UNCLASSIFIED

POLISH, per, Trybuna Ludu, 18 Nov 1958, Encl to  
Ser No 436-58, US NA, Warsaw.

Dept of At Navy/ONI 5061175

REF - Poland  
Itacon  
Ser 59

83 277

A. Remarks on the Dyeing and on the Use of "Wipolan",  
by Maj M. Grański; B. Consolidation of the Starch  
Finishing on the Fabric With the Aid of Synthetic  
Resins, by Z. Machnowska; B. Cibalan Dyes, by T.  
Bibel, 14 pp, (ID 2043243).

POLISH, per, Włókiennictwo, No 5, May 1956, Lodz,  
pp 116-120.

ACS, I, G-7902

EEur - Poland

46,027

Econ - Textile industry

Apr 57 CTS

(NY-6214/12)

Second National Biochemical Congress With  
International Participation, by L. Macho,  
8 pp. OFFICIAL USE ONLY

CZRNCH, par, Ceskoslovenska Fysiologie, Vol V,  
No 1, 1961, pp 97-100.

JPRS 10091

Bihar - Czechoslovakia

169,113

Soc

Sci - Med

Sep 61

The Influence of Thyroid Gland Hormones on  
Glucose Metabolism, by L. Macho, 3 p.

RUSSIAN, per, Biokhim, Vol XXIV, No 2, 1959,  
pp 288-290.

CB

Sci  
Jan 60

105,971



Macho, V.  
EFFECT OF SULFUR AND SOME OF ITS COM-  
POUNDS ON THE OXO PROCESS. [1961] 8p.  
Order from ATS \$14.25                      ATS-14N52C

Trans. of Chem[ické] Zvesti (Czechoslovakia) 1961,  
v. 15, p. 181-190.

DESCRIPTORS: \*Sulfur, \*Sulfur compounds, \*Oxo  
process.

(Chemistry--Physical, TT, v. 6, no. 4)

61-22928

I. Macho, V.  
II. ATS-14N52C  
III. Associated Technical  
Services, Inc., East  
Orange, N. J.

Office of Technical Services

Synthesis of  $\alpha$ -Oxo- $\delta$ -Aminovaleric Acid, by  
L. Macholan, 10 pp.

CZECH, per, Chemické Listy, Vol L, (80), No 11,  
Nov 1956, pp 1818-1821.

NIH 3-9

S.L.H. 57-224

Sci - Chemistry  
Apr 57 CTS/dex

45, 746

157

Macho, Vendelin.  
EFFECT OF SULFUR AND SOME OF ITS COM-  
POUNDS ON THE OXO PROCESS. Oct 61, 5p.  
19 refs.

Order from ICE in v. 1, no. 1, \$15.00/year

Trans. of (chem[icke] Zvesti (Czechoslovakia) 1961,  
v. 15, p. 187-190.

Another trans. is available from ATS \$14.25 as  
ATS-14N52C [1961] 8p.

DESCRIPTORS: \*Sulfur, \*Sulfur compounds, Thiols,  
Thiophenes, \*Oxo process, Ethylenes, Aldehydes.

(Chemistry--Physical, TT, v. 8, no. 8)

62-22207

- I. Macho, V.
- II. International Chemical  
Engineering, New York

C223261

Office of Technical Services

OP-7-60

3474-D  
(~~3474-6~~).

Socialism as the First Phase of Communism, by  
Karel Holy, Pavel Machonin, 18 pp.

CZECH, per, Nova Myal, No 1, 1960, pp 39-53.

JPRS 3064

Worldwide  
Pol - Ideological Transition to Communism  
Apr 60

112, 612

15  
Socialist Society and the Class Struggle, by  
Pavel Machanec, 16 pp.  
CZBCH, per, Jena Mysl, No 10, 1962, pp 1164-1173.  
JPRS 24429

EE-Czechoslovakia  
Pol  
May 64

257,196

(6-D)

Alexander Matuska's Thoughts on Literature, by  
Sergej Machonin, 6 pp.

CZECH, per, Literarni Noviny, No 41, Prague,  
11 Oct 1958, pp 3.

US JPRS L-1511-D

EEur - Czechoslovakia  
Econ  
Feb 59

TO 111

(6-D)

The Essence of Artistic Work, an Interview  
With Vladimir Minac, by Sergej Machonin,  
6 pp.

CZECH, np, Literarni Noviny, No 39, September,  
Prague, 1958, pp 3.

US JPRS L-1466-D

HBur - Czechoslovakia  
Soc  
Jan 59

80, 624

R-2535

(NY-2916).

The International Division of Labor Among Socialist  
Countries, by Dusana Machova, 25 pp.

CZKCH, per, Nova Mysl, No 5, 1959, pp 458-473.

JPRS-1891-W

EBur - Czechoslovakia

Econ

Sept 59

97,038



R-181/63

Geodetic Calculations on the  $\pi$  URAL 1 Automatic  
Computer, by Vladimira Machova: (NY-7647) 12 pp

*For Official Use Only*  
CZEKH, par, Geodeticky a Kartograficky Obsor,  
Vol IX/51, No 2, 1963, pp 42-44.

*J*  
\*JPRS/Special

Sci - Math  
May 63

231,830

Czechoslovak Geiger-Muller Tubes, by J. Machovec, 3 pp.  
CZECH, per, Sdelovaci Technika, No 6, 1959, p 226.

USASIA SC-98b/59

Sci - Physics

Apr 60

114,396

Zinc Telluride, a Semiconducting Compound, by  
Jaromir Horak, M. Machovec, F. Kosak.

CZECH, per, Czech Journal Physics, Vol VII, No 4,  
1957, pp 468-475.

Dept of Interior  
TH7, E57, No 91

Sci - Min/Mat

Nov 59

100 458

(NY-4326)

Problems of the Agricultural Bank and Organization  
of Agricultural Credits in Poland, by Wilhelm  
Machowski, 14 pp.

POLISH, per, Finance, Vol XI, No 3, 1960,  
pp 20-27.

JPRS 7097

HEur - Poland  
Econ  
Dec 60

133,686

Synthesis of Methylpentadiene on the Basis of  
Isobutylene and Acetaldehyde, by M. I.  
Furberov, K. A. Michtina, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 11,  
1957, pp 3001-3004.

Consultants Bureau

Sci - Chem

Jan 52

78,798

Two Methods for the Technical Synthesis of Methyl-  
pentadiene, by M. I. Farberov, K. A. Machtina,  
S. I. Kryukov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol <sup>X</sup> CIV, No 4, pp 1957  
807-810.

Consultants Bureau

Sci - Chem  
Aug 58

69, 145

73  
Anodic Behavior of Copper Zinc Alloys in Sodium Cyanide Solutions, by I. W. Machu, CHINA, per, Werkstoffe und Korrosion, No 1, 1957, pp 17-23.

ACSI J-1157  
ID 220405466

*I. W. Machu*  
Sci-Chem  
Mar 67

320,102

97  
Electro-Deposition of Iron-Chromium Alloys From  
Complex Chronic Sulphate Solutions, by  
W. Mach, H.F.H. El-Chandour.  
GERMAN, per, Werkstoffe Korros Mannheim, Vol 11,  
No 5, 1960,  
pp 274-283.  
CHL/D.752  
Vol 17, No 3, 1969

*W. Mach*

July 69

385-206



Electrolytic Deposition of Iron-Chromium-Nickel Alloys,  
by W. Machu, M.F.M. El-Ghandour.  
GERMAN, per Werkstoffe Korros, Vol. 18, No. 8, 1960,  
pp 481-487  
GB 60/1575

*W Machu*

Sci -

338-469

Aug 67

On the Influence of the Operating Conditions in a  
Complex-Metal-Sulphate Bath Containing Urea on the  
Composition of Iron-Chromium-Nickel Alloys, by W.  
Machu, H.F.K. El-Ghandour.  
GERMAN, per Werkstoffe Korros, No. 7, 1960, pp 420-  
425  
GB 60/1577

*W Machu*

Sci -  
Aug 67

338-470

64  
Anodic Behavior of Copper Zinc Alloys in  
Sodium Cyanide Solutions, by I. W. Machu.  
QUEEN, per, Werkstoffe und Korrosion,  
No 1, Jan 1957, pp 17-23.  
WACH J-1157  
ID 220405466

I. W. Machu

Sci-Materials  
Dec 66

314,421

Manufacture of Hydrogen Peroxide From Water  
or the Elements, by W. Machu,  
GERMAN, prop. Wasserstoffperoxyd und die  
Perverbindungen, 1951, Chap 9, pp 91-105.  
SLA 77 64-20466

*W. Machu*

Sci  
May 67

327,224

On the Behaviour of Brass in Dilute Mineral  
Acids and Their Mixtures in the Presence  
and Absence of Inhibitors, by W. Machu,  
M. G. Fouad.

GERMAN, per, Werkstoffe und Korrosion,  
Vol VIII, 1957, pp 139-145.

CSIRO

Sci - Min/Met  
Aug 62

*111, 480*

The Present Position of Phosphatization for Ferrous  
and Nonferrous Metals, by W. Machu. USCL

GERMAN, par, Werkstoffe und Korrosion, Vol VI, No 2,  
1955, pp 72-80.

Natl Res Council Lib C2416  
Ottawa 2, Canada

Sci - Min/Meta  
Apr 59

84,995

Influence of Catalysts on the Reduction of Iron Ores  
With Hydrogen, by W. Machu, S. Y. Ezz.

GERMAN, par, Archiv fuer das Eisenhuettenwesen, Vol.  
XXVII, No 7, 1957, pp 367-371.

Brutcher Tr 4067  
\$7.25

Sci - Min/Met

Apr 58

*Dead don't buy  
Mississippi State  
Talla. Machine  
TNT, EST  
No 112*

61,437

Electrolytic Cleaning, Particularly Pickling, of  
Metal Objects, by W. Machu, 62 pp.

GERMAN, per, Korrosion u Metallschutz, Vol XV,  
No 4, Apr 1939, pp 105-122.

1.  
SLA Tr 2650

Sci - Minerals/Metals  
Feb 58

58,552  
SLA-60-10732



MACHU, W. and UNGERSBOCK O.

ARCHIV EISENHUTTENWESEN, 3 figures, 3 tables, 2600 words, 1940.

The Testing and Evaluating of Pickling Inhibitors

Brutcher Trans, Order No. 1019 \$2.60

A 7406

Machu, W.

PROTECTION OF METAL SURFACES BEFORE APPLICATION OF PAINTS AND LACQUERS: THEORETICAL PRINCIPLES AND PRACTICAL EXECUTION OF PRETREATMENT METHODS FOR METALS BEFORE APPLICATION OF PAINTS AND LACQUERS. [1961] 16p.

Order from ATS \$29.50

ATS-58P58G

Trans. of Fette Seifen Anstrichmittel (West Germany) 1961, v. 63, no. 10, p. 950-960.

DESCRIPTORS: \*Metals, Surfaces, Coatings, \*Paints, \*Varnishes.

(Materials--Finishes, TT, v. 7, no. 10)

62-12686

I. Machu, W.

II. ATS-58P58G

III. Associated Technical Services, Inc., East Orange, N. J.

208273

Office of Technical Services

The Principles of Corrosion, Its Forms and Theories  
and Methods to Combat It, W. Machu.

GERMAN, per, Werkst u Korrosion, Vol I, (6/7), 1950,  
pp 265-277.

S.M.R.E., Ministry of Fuel and  
Power

Tr No 3532 OT/382

Scientific - physics, corrosion, theories, combat

Index Aeronauticus

17407

MACHU, W.

KORROSION & METALLSCHUTZ, vol 20, 1944, No 1, pp 6-11

Determination of Porosity of non-conducting coating,  
especially of phosphate coatings on steel.

Brutcher #1975, \$7.80

A 7408

MACHU, W.

KORROSION & METALLSCHUTZ, vol 19, 1943, pp 269-274

Influence of alloy elements in steel and of pickling  
upon porosity of phosphate coatings.

Brutcher #1798, \$6.60

A 7409

MACHU, W.

Kinetics of Coating Phenomena, in Particular of  
Phosphating ~~Process~~ Process.

GERMAN, Archiv fuer Metallkunde, Vol III, 1949, No 6,  
pp 203 - 208.

Brutcher Tr 2806

\$9160

17710

Manganese Phosphate Coatings from Fast Baths by  
W. Machu.

GERMAN, Archiv Fur Metallkunde, Vol 3, 1949, No 8,  
pp 283-286.

Brutcher Tech Tr No 2830

17411

MACHU, W.

On Porosity and Rate of Formation of Electro-  
Phosphate Coatings.

GERMAN, Archiv fuer Metallkunde, Vol III, No 8,  
1949, pp 278 - 281.

Brutcher Tr 2831

#7.40

A 7412



The Mechanism of the Electrolytic and  
Chemical Polishing of Metals, Especially of  
Nickel, by W. Machu and A. Ragheb,  
37 pp.

GERMAN, per, Z. Metallkunde, Vol III, 1956,  
pp 176-183.

SLA 57-3299

Sci

Aug 58

72,533

Increase in Corrosion Resistance of Phosphate  
Coatings Upon Subsequent Treatment With Pore-Filling  
Substances, by W. Machu.

GERMAN, Archiv Fur Metallkunde, Vol 3, 194<sup>7</sup><sub>1</sub>, No 10,  
pp 335-340.

Brutcher Tech Tr 2884

A 7413

Treatment of Phosphate-Coated Surfaces With Chromates,  
by W. Machu.

German

~~MASS~~, per, Archiv für Metallkunde, Vol III, No 7,  
1949, pp 250-253.

Butcher Trans No 2812

Scientific - Metallurgy, steel, chromate, phosphated,  
corrosion

A 7414

MACHU, W.

METALLWIRTSCHAFT, vol 22, 1943, pp 461-487

Phosphate coating and its scientific fundamentals.

Brutcher #1646, \$11.55

A 7415

Corrosion Problems Arising From the Use of Water  
at High Temperatures in Nuclear Reactors, by W. Machu,  
25 pp.

GERMAN, per, Atomkern Energie, Vol II, 1957, pp  
207-213.

AEC/NP 144

Sci - Nuc Phys / Nov 58

69  
on the Influence of the Operating  
Conditions in a Complex Metal-Sulphate  
Bath Containing Urea on the Composition  
of Iron-Chromium-Nickel Alloys,  
by W. Machu, A.F.M. El-Mundour.  
CORROSION, per, Werkstoffe und Korrosion,  
No 7, 1960, pp 420-425. 9227727  
N.S.T.I.C. Tr 1577

*W. Machu*

Sci/ARM  
Sep 65

285,307

The Anodic Behaviour of Nickel in Hydrochloride Acid, Sodium Chloride and Nickel Chloride Solutions, by W. Machu, A. Ragheb.

GERMAN, per, Werkst u Korros, Vol IV, No 12, 1953, pp 429-436.

TPA3/TIB T 4471

EEur - Germany  
Sci - Minerals/Metals

29, 410

^

64  
On the Effects of the Inhibitor Diorthotolyl Thiourea  
on the Corrosion of Iron in Dilute Sulphuric Acid,  
by W. Hagedorn, V. H. Gensler.  
GERMAN, *ber. Metallaberteilung*, Vol XVI, No 6, 1962,  
pp 171-174.  
CRCH 2095

Sci + Eng  
Apr 64

312,139



Analytical Deposition of Iron-Chromium-Nickel Alloys.  
by W. Machu. N.P.R. 21-000000.  
GRIFFIN, per Fortschritt der Technik, Vol. 18, No. 8, 1960.  
pp 451-457  
ON 02/1575

W. Machu

See -

158-069

ug 47

On the Influence of the Operating Conditions in a  
Copper-Nickel-Sulphate Bath Containing Urea on the  
Composition of Iron-Chromium-Nickel Alloys. by V.  
Machin, H.P.N. St-Germain.  
Abstract, per Metallurg, No. 7, 1960, pp 43-  
45  
Cm 60/2577

W. Machu

Doc 1 -  
Aug 67

338-470

<p>Machu, Willi and Ungersböck, Oskar. CATHODIC PICKLING IN THE PRESENCE OF INHIBITORS. [1961] [11]p. (1 fig. omitted) 12 refs. Order from SLA \$1.60 61-18507</p> <p>Trans. of Archiv für das Eisenhüttenwesen (Germany) 1942, v. 15, Jan. p. 301-306.</p> <p>DESCRIPTORS: *Pickling, *Iron, Corrosion inhibition, Iron alloys, Sulfuric acid, *Electrochemistry, Hydrochloric acid, *Steel, Surface properties.</p> <p>(Unannounced)</p>	<p>61-18507</p> <p>I. Machu, W. II. Ungersböck, O.</p> <p>Office of Technical Services</p>
--	--

Filter-type delay system for decimetre-band  
power TWT, by G. A. Machulka, E. D. Naumenko,  
11 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol IV, No 9,  
1959, pp 1660-1665.

PP

Sci

Feb 61

144,064

RESULTS OF SURVEY CONCERNING THE ESTABLISHMENT OF  
PEOPLE'S CONTROL COMMISSIONS, BY KAREL BLECHA,  
VACLAV MACRAJKA, 9 PP. GOVERNMENT USE ONLY

CZECH, PER, STATISTIKA A KONTROLA, NO 4, 1963,  
PP 169-173.

JPRS GID 147

EE-CZECHOSLOVAKIA

ECON

AUG 63

237,790

Some Silicohydrocarbons of the Disilanesethane and  
Disilanesethane Series, by A. V. Topchiev, N. S.  
Kozlovskii, P. F. Machus, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVI, No 2,  
1957, pp 248-.

Consultants Bureau

Sci - Chem

Oct 58

74,301

Modification of the Reaction of Pauly in  
Connection with Microcolorimetric (Photometric)  
Determination of Imidazole Bodies (Histamine),  
by A. Maciag, R. Schontal, 7 p.

AUSTRIAN, per, Mikrochemie, 1938, Vol XXIV,  
pp 243-250.

SLA 59-20672

Sci  
Mar 60  
Vol 3, No 1

119,855

Analysis of the Propeller Fitting Process  
From Measurements of the Angle of  
Rotation of the Tightening Nut, by R. Maciakowski.  
RUSSIAN, per, Budownictwo Okretowe, 1962,  
Vol 7, No 12, pp 402-/,  
NLL 9022.065 1964 (1691) (On Loan)

*R. Maciakowski*

Aug 65

237,184



Some Considerations on Various Sanitary and Military  
Aspects of the Field Uniform, by Luis Macias,  
16 pp. UNCLASSIFIED

PORTUGUESE, per, Revista Militar, Vol V, No 1,  
Jan 1953.

G-2, GSUSA G-1175

WEur - Portugal  
Military

Sep 53

5638

THE FORESTRY-TIMBER ECONOMY OF PEOPLE'S POLAND,  
JOZEF INKICHOWSKI, 9 PP.

POLISH, PER, POLSKI LAS, VOL XXVII, NO 5, 1963,  
PP 1-3.

.PRE 18893

EEUR - POLAND  
ECON  
MAY 63

228,906

Infestation of Vaccinated Domestic Animals by Ticks,  
by O. Macicka, E. Ernek.

CZECH, per, Biologické Prace, Bratislava, Vol 8, 1962

FP 99-61

CSIRO/No. 6783

*OMACICKA*

Sci -

July 1967

333,991

PREDICTION OF RAW STEEL PRODUCTION IN POLAND UP TO  
1980, BY JAN MACIEJA, 26 PP.

POLESI, PER, GEOGRAFIA PLACOWA, VOL XVIII, NO 3,  
1963, PP 1-11.

JPTB 2003

REUR - POLAND  
EXCH  
JUL 63

235,452

The Part Played by Iron in the Perhydrol Method of  
Investigation the Liability of Coal to Spontaneous  
Combustion, by A. Korta, N. Lason, Z. Maciejasz.

POLISH, per, Archiwum Gornictwa, Vol IV, No 1/2,  
1959, pp 31-54.

NCB A.1893  
8.829

Sci

Aug 61

List No 41

163,570

Indices of Spontaneous Combustion of Coal, by  
Z. Maciejasz.

POLISH, per, Archiwum Gornictwa, Vol IV, No 1/2,  
1959, pp 21-30.

RCB A.1894  
S.830

Sci

Aug 61

List No 41

163,569

PROSPECTS IN THE MEAT INDUSTRY, BY  
HANSJÖRN OBERSTROM, 21 PP.

POLISH, PER, NAME REJECTED, NO 23, DEC 1962,  
PP 31-36.

JAN 1963

EDR-POLAND

ECR

SCI-GEN

APR 63

228,301

NUMBER OF FARM ANIMALS IN 1961-1962,  
BY MIROMAN BUCZYNSKI, KRYSTYNA  
MACIEJEWSKA, 11 PP.  
POLISH, PER, NOWE ROLNICTWO, VOL XI, NO 22,  
15 NOV 1962, PP 3-7.

JPRS 17855

EEUR - POLAND  
ECON  
MAR 63

224,035



(DC-4973 ).

Wheat of the Future, by F. Maciejewski,

POLISH, per, Plon, Vol XIX, No 42, 16 Oct 1960,  
p 10.

\*JPRS

EEur - Poland

Econ

13 Dec 60

Method of Producing an Electric Current Conducting  
Resistive Layer on Glass, Ceramics, Quartz Products  
and Other Materials Resistant to High Temperatures  
by Jemina Gorkynska and Ryszard Maciejewski, 6 pp.

POLISH patent No 44523, May 4, 1961, pp 1-3.  
9686806

FD-TR-63-516

Recd 11/14

344,075

Sept 63

The Loss in Weight and Yield of Production After  
Gutting, Heading and Filleting Cod on an Industrial  
Scale, by Jerzy Maciejczyk, 15 pp.

POLISH, per, Prace Morskiego Instytutu Rybackiego W  
Gdyni, No 9, 1957, pp 681-703. 9094479

GTS 60-21294  
PL-480

177,024

NEAr - Poland

Econ

Dec 61

Synthesis of the Lactone of the Parent Substance of  
Mangonin, by Zdzislaw Macierewicz, 34 pp.

POLISH, per, Roczniki Chem, Vol XXIV, No 1/6, 1950,  
pp 144-166.

SLA 60-16795

Sci

Min: 62

Vol IV, No 6

*190,050*

Theory and Practice of the Stabilization of Vinyl  
Compounds, by G. Mack, 36 pp.

GERMAN, per, Kunststoffe, Vol XLIII, Mar 1953,  
pp 94-101.

SLA Tr 57-1191

Sci - Chemistry  
Feb 58

58,527

A Selective Tube Voltmeter For the Very High  
Frequency Range, by H. Mack, 17 pp.

GERMAN, per, Elektronische Rundschau, Vol XI,  
No 4, 1957, pp 102-105.

SLA 59-10978

Sci  
Jan 60  
Vol 2, No 7

104,636

The Distribution of Filler Through the  
Cross Section of the Paper Thickness,  
by H. Mack, B. Klen, 3 pp.

GERMAN, per, Papier, Vol X, 1956, pp 564-  
565.

CSIRO

Sci - Chem  
Nov 61

174,407

Mack, H. and Patt, K. -F.  
THE BEATING OF PULPS, ESPECIALLY SEMI-  
PULPS WITH LABORATORY BEATERS INCLUDING  
A LABORATORY DISK REFINER. Mar 62, 6p. (figs.  
table omitted) 8 refs.  
Order from SLA \$1.10

62-16497

Trans. of W[ochen]bl[att für] Papierfabr[ikation]  
(West Germany) 1961, v. 89, no. 21, p. 1021-1026  
and no. 22, p. 1071-1074.

DESCRIPTORS: \*Wood pulp machines, Laboratory  
equipment, Disks, \*Paper, Production, Wood pulp,  
Cellulose, Lignin, Separation, Fibers, Sheets.

(Materials--Wood, TT, v. 8, no. 10)

62-16497

I. Mack, H.  
II. Patt, K. -F.

C226256

Office of Technical Services



Waste Paper Recovery, by H. Mack, 7 pp.

GERMAN, Extracts from the Book "Alt Papier  
Aufbereitung" Saendig Verlag, 1954.

SLA 57-2891

Sci

Aug 58

71,391

A Rapid Method for the Determination of  
Oxygen in Steel during Steelmaking, by  
H. Mack,  
GILBERT, per, Neue Hutte, Vol 8, Dec. 1965,  
pp 756-759.  
DAST 4492

*H. Mack*

Sci/USM  
Nov 65

292,065

Mack, H[einr].  
A STUDY ON THE DISTRIBUTION AND RETENTION  
OF FILLERS IN PAPER. [1960] 13p. (16 figs.  
omitted) 20 refs.  
Order from SLA ml\$2.40, ph\$3.30 61-10392

Trans. of das Papier (West Germany) 1959, v. 13,  
no. 19/20, p. 459-469.

61-10392

1. Paper--Analysis  
1. Mack, H.

Office of Technical Services

(Materials--Paper, TT, v. 5, no. 5)

FOR MORE EFFECTIVE CZECHOSLOVAK EXPORTS, BY  
JAN MACK, 9 PP. GOVERNMENT USE ONLY

CZECH, PER, PLANOVANE HOSPODARSTVI, NO 12,  
1962, PP 53-58.

JPRS 17329

EEUR - CZECH  
ECON  
JAN 63

220,946

Concerning my Perspectographs, by K. Mack, 6 pp.

GERMAN, article, Deutsche Mathematiker Vereinigung,  
Vol XXXI-XXXII, 158-162, 1922-1923.

US Dept of Commerce  
Patent Office  
Sci Library (gift)

Sci-Phys

Jul 60

120,858

Basic Information for the Reaction Between  
Magnesium Oxide and Carbon, by N. Mack, 35pp  
GERMAN, pub, Radex Rundschau, Vol 4, 1956, No 1,  
pp 7-9  
SIA TT-65-10025

*N. Mack*

Sci - Chem  
June 67

328,896

REPORT OF VITAL CRIT. DEVELOPMENT - Part B,  
by K. W. Mack, 7 pp.  
GERMANY, per, Beitrag zur Geschichte, 1944,  
pp 212-220.  
ACSI 1-3085  
ID 2804052168

K. W. Mack

BLUR - Germany  
MII  
MAR 65

276,946

7  
Picture Development of VTOL Craft, Part I,  
by K. W. Mack, 13 pp.  
GERMAN, part, Wehrtechnische Monatshefte, No 4, 5,  
1964, pp 113, 114.  
ACR 1-5679  
ID 22048544

Editor - Germany  
MII  
Sep 64

216,831